



ATTORNEY'S DOCKET NO.: S1022.80201US00

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Philippe JOUEN and Michael KRAEMER  
Serial No.: 10/675,810 Patent No. 6,949,980 *B2*  
Filed: September 30, 2003 Issued: September 27, 2005  
For: PHASE-LOCKED LOOP WITH HIGH FREQUENCY ADJUSTMENT OF THE  
OPERATING RANGE OF THE OSCILLATOR

Examiner: David C. Mis  
Art Unit: 2817 Confirmation No.: 2225

ATTN: Certificate of Correction Branch  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

*Certificate*  
*NOV 29 2005*  
*of Correction*

Sir/Madam:

Transmitted herewith for filing is/are the following document(s):

- ☒ Request for Certificate of Correction
- ☒ Copies of: Annotated Sheet, Replacement Sheet and Sheet 4 of 5 of U.S. 6,949,980
- ☒ PTO Form SB/44
- ☒ Return Post Card

If the enclosed papers are considered incomplete, the Mail Room and/or the Application Branch is respectfully requested to contact the undersigned collect at (617) 646.8000, Boston, Massachusetts.

No check is enclosed. If it is determined that a fee is necessary, the fee may be charged to the account of the undersigned, Deposit Account No. 23/2825. A duplicate of this sheet is enclosed.

**CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)**

I hereby certify that this document is being placed in the United States mail with first-class postage attached, addressed to Correspondence and Mail Division, Certificate of Correction Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the *21*<sup>st</sup> day of November, 2005.

Attorney Docket No.: S1022.80938US01

**XNDD**

Respectfully submitted,

*Philippe Jouen et al., Applicants*

By:

James H. Morris, Reg. No.: 34,681  
WOLF, GREENFIELD & SACKS, P.C.  
600 Atlantic Avenue  
Boston, Massachusetts 02210  
Tel. (617) 646.8000

NOV 29 2005



ATTORNEY'S DOCKET NO.: S1022.80201US00

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Philippe JOUEN and Michael KRAEMER  
Serial No.: 10/675,810 Patent No. 6,949,980 *B2*  
Filed: September 30, 2003 Issued: September 27, 2005  
For: PHASE-LOCKED LOOP WITH HIGH FREQUENCY ADJUSTMENT OF THE  
OPERATING RANGE OF THE OSCILLATOR

Examiner: David C. Mis  
Art Unit: 2817

Confirmation No.: 2225

ATTN: Certificate of Correction Branch  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**REQUEST FOR CERTIFICATE  
OF CORRECTION UNDER 37 C.F.R. §1.323**

Sir/Madam:

Patentees respectfully request the correction of errors found in the above-captioned patent. Specifically, FIG. 7 has hand-written corrections found on sheet 4 of 5 of issued U.S. Patent No. 6,949,980 B2.

FIG. 7 as shown on the Annotated Sheet filed July 20, 2004, which correction was made to provide consistency between the figure and the written description.

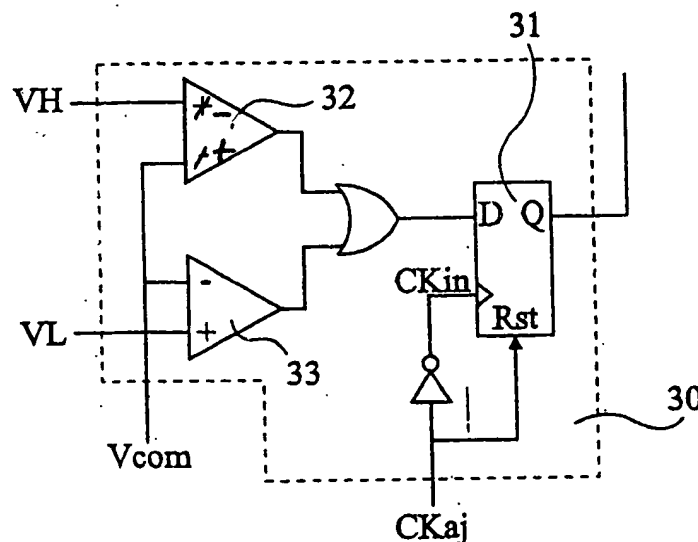


Fig 7

FIG. 7 as shown on the Replacement Sheet filed July 20, 2004.

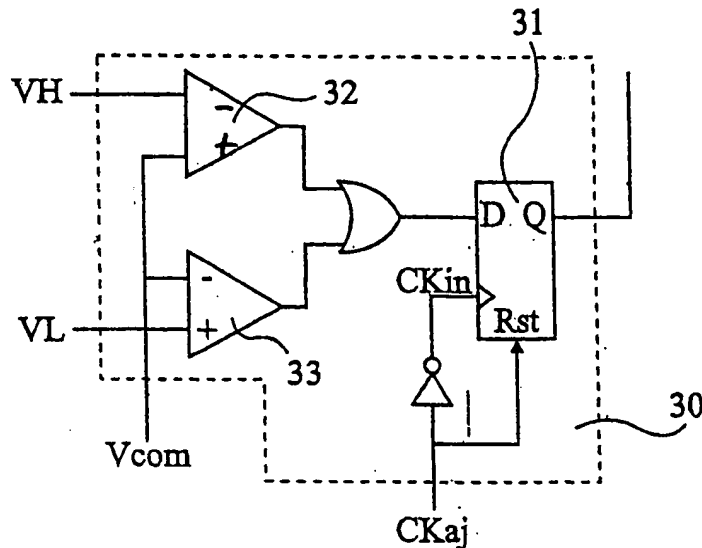


Fig 7

Patentees desire to have FIG. 7 should appear on Sheet 4 of 5 of U.S. Patent No. 6,949,980 as it appears on the Replacement Sheet filed on July 20, 2004 and as specified herein and on the attached Certificate of Correction, PTO form SB/44.

In support of the above, Patentees enclose a highlighted copy of the Annotated Sheet showing changes, the Replacement Sheet showing Fig. 7 as amended and Sheet 4 of 5 of U.S. Patent No. 6,949,980. Also enclosed is a Certificate of Correction form PTO Form SB/44.

The correction requested does not involve change in the patent that constitutes new matter or would require reexamination. Therefore, it is respectfully requested that the correction be made and that a Certificate of Correction be issued.

Patentee respectfully submits that, since the error for which a Certificate of Correction is sought was the result of Patent Office mistake, no fee is due. However, if the Examiner deems a fee necessary, the fee may be charged to the account of the undersigned, Deposit Account No. 23/2825.

Serial No.: 10/675,810  
Confirmation No. 2225

- 3 -

Art Unit: 2817

Should any questions arise concerning the foregoing, please contact the undersigned at the telephone number listed below.

**CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)**

I hereby certify that this document is being placed in the United States mail with first-class postage attached, addressed to Correspondence and Mail Division, Certificate of Correction Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the 21<sup>st</sup> day of November, 2005.



Attorney Docket No.: S1022.80938US01  
**XNDD**

Respectfully submitted,

*Philippe Jouen et al., Applicants*



James H. Morris, Reg. No.: 34,681  
WOLF, GREENFIELD & SACKS, P.C.  
600 Atlantic Avenue  
Boston, Massachusetts 02210  
Tel. (617) 646.8000

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 6,949,980 *B2*  
DATED : September 27, 2005  
INVENTOR(S) : Philippe Jouen and Michael Kraemer

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

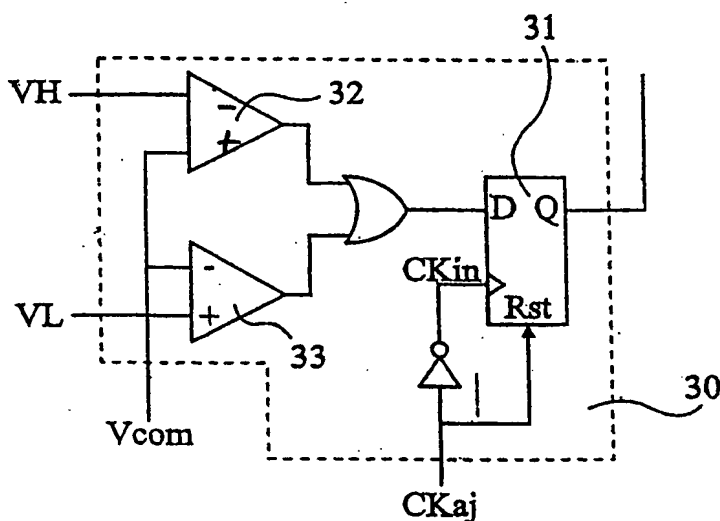


Fig 7

MAILING ADDRESS OF SENDER

PATENT NO. 6,949,980

James H. Morris  
Wolf, Greenfield & Sacks, P.C.  
600 Atlantic Avenue  
Boston, Massachusetts 02210

NOV 29 2005

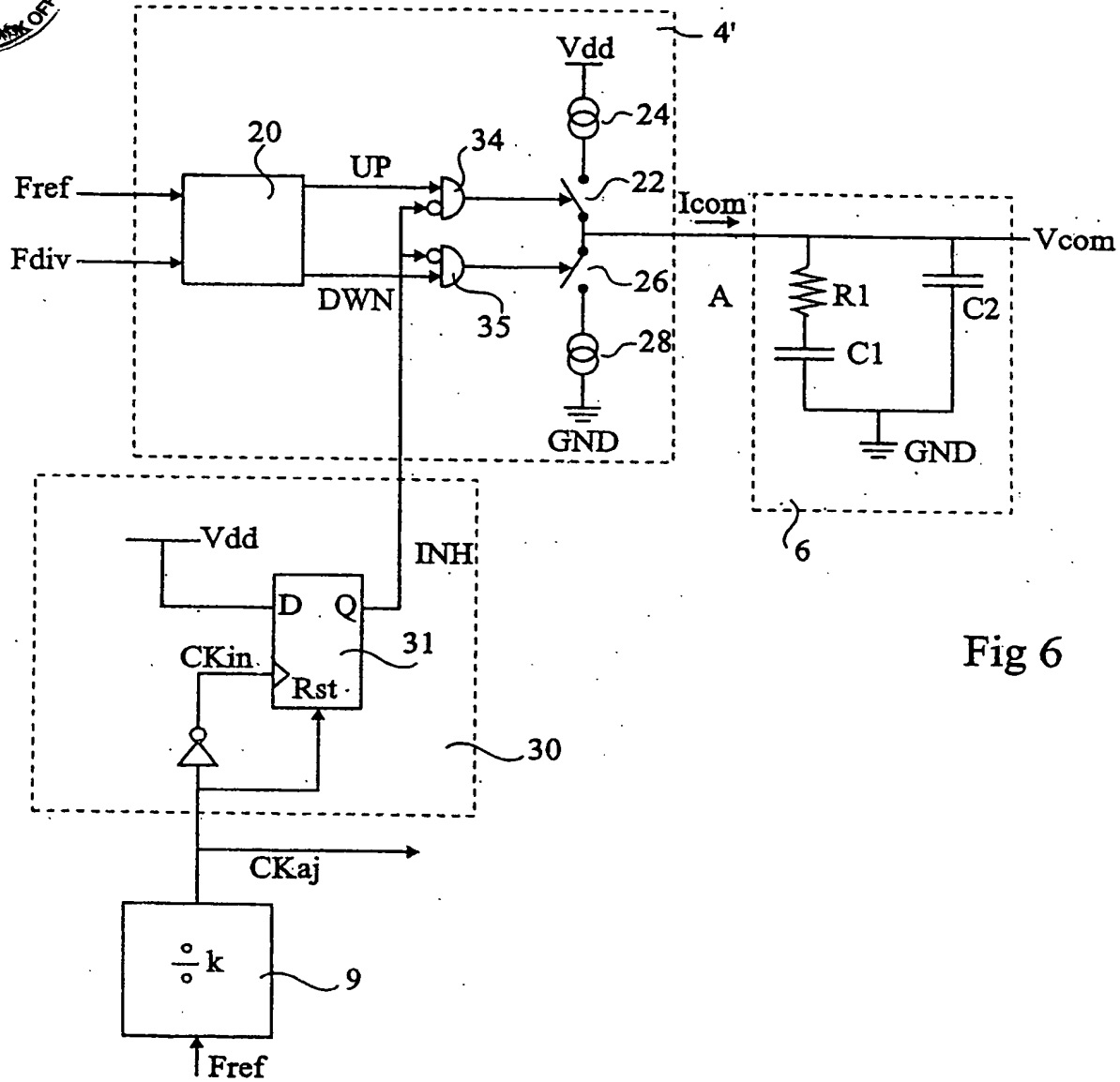


Fig 6

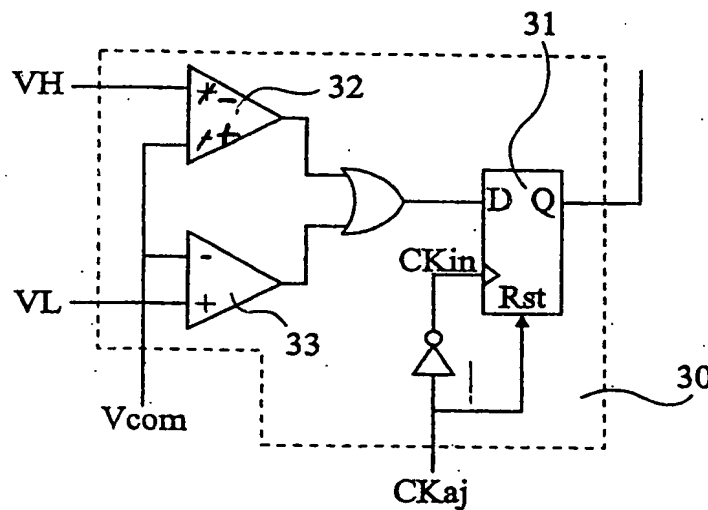


Fig 7

